



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D412-742-053
Job Sheet 187658



Part No: D412-742-053

Job Qty: 1 ea

Part Name: Repl. Skidtube, DART (Apical) Tri-Bag Float Compatible - Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/11/18

Job Tracking No:

Due Date: 12/21/18

1/18/2019

DAG
21
9-00

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D412-742-2 REV.A IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.20 AS PER
CHG002 (DSI 9800) DD VERF:DP

Ship Via:

07598

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		12/21/18	0.00	0.00	Start Up Stores/Pkg-2		
110	Packaging	1 pcs		12/21/18	0.00	0.00	Packaging1-4		JAN 21 2019
120	QC	1 pcs		12/21/18	0.00	0.00	QC4		DAG
130	Packaging	1 pcs		12/21/18	0.00	0.00	Packaging3-2		21
135	DC	1 pcs		12/21/18	0.00	0.00	DC		9-00 FEB 21 2019
140	QC21-SA	1 Ea		12/21/18	0.00	0.00	QC21		DAG 21 FEB 21 2019

Part Op 130 - Identify and pack for shipping as per PPP D412-742-053 Location :FG083
Descriptions: 135 - Photocopy blue file and create labels per PPP D412-742-053 CHG002
140 - NULL

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C44A	Bolt	15 Ea (15 ea)	90-Start up Operation	S133171214 S1420486
D412-742-055	Thru-Bolt Full-Length Standard Wearplates, Bell Medium - Fits LH or RH	1 Ea (1 ea)	90-Start up Operation	S149401
D5425-043	Float Skidtube Assembly	1 Ea (1 ea)	90-Start up Operation	S142756
D5513-1	Bushing	30 Ea (30 ea)	90-Start up Operation	S147056X14 S153 459216
MS21043-3	Nut	15 Ea (15 ea)	90-Start up Operation	S143111

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3C44A	15	37	0
	D412-742-055	1	0	0
	D5425-043	1	3	0
	D5513-1	30	6	0
	MS21043-3	15	862	0

Part Specifications

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

Specifications could not be found.

Plex 12/11/18 10:39 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D412-742-053
Job Sheet 187658



Part No: D412-742-053

Job Qty: 1 pcs

Part Name: Repl. Skidtube, DART (Apical) Tri-Bag Float Compatible - Fits LH or RH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/11/18

Job Tracking No:

Due Date: 1/18/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D412-742-2 REV.A IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.20 AS PER CHG002 (DSI 9800) DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	1/18/19	1/18/19	0.00	0.00	Packaging 1 - 1		DAS
							Packaging 1 - 2		40 FEB 2 1 2019
							Packaging 1 - 3		9-89
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

Plex 2/11/19 2:00 PM Dart.Hadley.Shannon



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S155367



Part: D412-742-053

Job No: 187658

Serial No/Batch: S155367

Revision: A

Inspector:

Exp Date:

Instructions: FAA STC SR01583SE 18/10/17, TAA STC SH05-37 Issue 1, EASA S1

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	1 pcs	1/18/19	0.00 0.00		QC 4 - 26	
					QC 4 - 28	
					QC 4 - 42	
					QC 4 - 58	
					QC 4 - 6	9.63 DAS
					QC 4 - 69	9.63 DAS
					QC 4 - 9	
					QC 4 - 46	9.63 DAS
					Packaging 3 - 1 - B4B	9.63 DAS
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
130 Packaging 3-1 - Stock - B4B	1 pcs	1/18/19	0.00 0.00		Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	1/18/19	0.00 0.00		DC - 1 - B4B	
					DC - 2 - B4B	
140 QC 21 - SA	1 pcs	1/18/19	0.00 0.00		QC 21 - SA - 21	
					QC 21 - SA - 70	
					QC 21 - SA - 53	

Part Op 110 - Packaging1-4 (Pick Kit)

Descriptions: 120 - QC4 (QC4- 100% Inspect kits for completeness)

130 - Packaging3-2 (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D412-742-053 Location :FG083

135 - DC (Document Control) Photocopy blue file and create labels per PPP D412-742-053 CHG002

140 - QC21 (QC21- Final Inspection - Work Order Release) NULL

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C44A	Bolt	15 Ea (15 ea)	110-Packaging 1 - Pick Kit	
D412-742-055	Thru-Bolt Full-Length Standard Wearplates, Bell Medium - Fits LH 1 pcs (1 ea) or RH	110-Packaging 1 - Pick Kit		
D5425-043	Float Skidtube Assembly	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
D5513-1	Bushing	30 pcs (30 ea)	110-Packaging 1 - Pick Kit	
MS21043-3	Nut	15 Ea (15 ea)	110-Packaging 1 - Pick Kit	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C44A	15	177	15
Allocated Container Detail				
	Qty	Container No	Location	Init
	1	S146240	st346	_____
	14	s133171	st346	_____
	D412-742-055	1	2	0
	D5425-043	1	12	0
	D5513-1	30	56	0
	MS21043-3	15	1,382	15
Allocated Container Detail				
	Qty	Container No	Location	Init
	15	S146241	st302	_____

Part Specifications

Specifications could not be found.

Plex 2/11/19 2:00 PM Dart.Hadley.Shannon



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D412-742-053
Job Sheet 187658



Part No: D412-742-053

Job Qty: 1 ea

Part Name: Repl. Skidtube, DART (Apical) Tri-Bag Float Compatible - Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/11/18

Job Tracking No:

Due Date: ~~12/21/18~~ 1/18/2019

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D412-742-2 REV.A IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.20 AS PER
CHG002 (DSI 9800) DD VERF:DP

Ship Via:

07598

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		12/21/18	0.00	0.00	Start Up Stores/Pkg-2		
110	Packaging	1 pcs		12/21/18	0.00	0.00	Packaging1-4		JAN 21 2019
120	QC	1 pcs		12/21/18	0.00	0.00	QC4		
130	Packaging	1 pcs		12/21/18	0.00	0.00	Packaging3-2		
135	DC	1 pcs		12/21/18	0.00	0.00	DC		
140	QC21-SA	1 Ea		12/21/18	0.00	0.00	QC21		

Part Op 130 - Identify and pack for shipping as per PPP D412-742-053 Location :FG083
Descriptions: 135 - Photocopy blue file and create labels per PPP D412-742-053 CHG002
140 - NULL

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C44A	Bolt	15 Ea (15 ea)	90-Start up Operation	
D412-742-055	Thru-Bolt Full-Length Standard Wearplates, Bell Medium - Fits LH or 1 Ea (1 ea)		90-Start up Operation	5/3317/1214 5/420488
D5425-043	Float Skidtube Assembly	1 Ea (1 ea)	90-Start up Operation	
D5513-1	Bushing	30 Ea (30 ea)	90-Start up Operation	
MS21043-3	Nut	15 Ea (15 ea)	90-Start up Operation	5/43711

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3C44A	15	37	0
	D412-742-055	1	0	0
	D5425-043	1	3	0
	D5513-1	30	6	0
	MS21043-3	15	862	0

Part Specifications